

NATIONAL INSTITUTE OF NURSING RESEARCH Research Mechanisms



CODE	MECHANISM	DESCRIPTION	SPECIAL FEATURES	AWARD AMOUNT	TIME	RECEIPT DATES *,H	NIH WEBSITES http://grants1.nih.gov/grants/oer.htm
R01	NIH Research Project Grant (Parent)	To support a discrete, specified circumscribed project with a potential major impact.	Demonstrated competence and interest in science area based on NINR mission. Information Note: New Investigators and Early Stage Investigators – see website.	Variable. No specific dollar limit unless specified in FOA. See NIH Policy on Applications Requesting \$500K or more in Direct Costs: http://grants.nih.gov/grants/quide/notice-files/NOT-OD-02-004.html.	Generally awarded for 3 – 5 years	http://grants.nih. gov/grants/fundin g/submissionsche dule.htm	Parent Announcement: http://grants.nih.gov/grants/guide/pa-files/PA-16- 160.html New and early stage investigators: http://grants.nih.gov/grants/new_investigators/ Funding Note: http://grants.nih.gov/grants/guide/notice-files/NOT- OD-02-004.html Also, see instructions germane to the R01 grant in the SF424 electronic application.
R34	NINR Clinical Trial Planning Grant	To encourage applications that propose the complete planning, design, and preparation of the documentation necessary for implementation of investigator-initiated clinical trials.	Supports planning for clinical trials that address high-priority research questions related to the mission and goals of the NINR	Budget limited to \$150,000 direct costs.	The maximum period is one year.	See PA at: https://grants.nih .gov/grants/guide /pa-files/PAR-17- 133.html All types of non- AIDS applications allowed for this funding opportunity announcement are due on these dates.	https://grants.nih.gov/grants/guide/pa-files/PAR-17-133.html
R21	Exploratory/ Developmental Research Grant (Parent)	To encourage exploratory and developmental research projects by providing support for the early and conceptual stages of these projects.	For new projects only. For exploratory, novel studies	Maximum of \$275,000 direct costs for 2 years. No more than \$200,000 direct costs in any given year.	Up to 2 years. Not renewable.	http://grants.nih. gov/grants/fundin g/submissionsche dule.htm	R21 Parent Announcement: http://grants.nih.gov/grants/guide/pa-files/PA-16- 161.html See also instructions germane to the R21 grant in the SF424 electronic application.



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R15	Academic Research Enhancement Award (AREA)	To stimulate research at educational institutions that provide baccalaureate or advanced degrees that have not been major recipients of NIH support. To support small-scale health-related research projects. Support small research projects in the biomedical and behavioral sciences conducted by students and	Modular and non-modular grant procedures.	Maximum of \$300,000 direct costs.	Up to 3 years. Renewable.	http://grants.nih. gov/grants/fundin g/submissionsche dule.htm	R15 Parent Announcement: http://grants.nih.gov/grants/guide/pa-files/PA-16-200.html See link on this page for ineligible schools: http://grants.nih.gov/grants/funding/area.htm.
T. 0		schools and other academic components that have not been major recipients of NIH research grant funds					
Type 3	Diversity Supplement	To attract under- represented individuals to enter nursing research careers.	PIs of existing grants may apply for supplement.	Varies according to career level.	Two years.	Anytime.	See PA at: http://grants.nih.gov/grants/guide/pa-files/PA-16- 288.html Note eligibility criteria for supplement investigator in program announcement.

^{*} All **AIDS-related research applications** are due January 7, May 7, and September 7.

** Resubmission or renewal dates due one month later except for R15, for which the established dates remain the same.

^{**} If application proposes \$500,000 or more in direct costs in any one year, must contact program staff at least 6 weeks prior to submission (NIH Guide, 5/03/96). Applicants must seek agreement to accept assignment from IC program staff at least 6 weeks prior to the anticipated submission of these applications (NIH Guide 10/16/01). Budgets of \$350,000 direct costs in any year go to advisory council for special consideration of high budgets.



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Training Mechanisms

CODE	MECHANISM	DESCRIPTION	SPECIAL FEATURES	AWARD AMOUNT	TIME	RECEIPT DATES*	NIH WEBSITE
F31	Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship (Parent F31)	The purpose of the Kirschstein-NRSA predoctoral fellowship (F31) award is to enable promising predoctoral students to obtain individualized, mentored research training from outstanding faculty sponsors while conducting dissertation research relevant to the mission of the NINR.	Assists students in full-time, mentored research training toward a doctoral degree.	FY 2016: \$23,376 annual stipend, 60% of tuition and fees up to \$16,000 (\$21,000 for dual degree), plus annual institutional allowance of \$4,200 (includes health insurance).	Up to 5 years.	http://grant s.nih.gov/gr ants/funding /submission schedule.ht m	See PA at: http://grants.nih.gov/grants/guide/pa- files/PA-16-309.html Tuition, fees, health insurance information for FY 2017: https://grants.nih.gov/grants/guide/noti ce-files/NOT-OD-17-072.html
F31	National Research Service Award (NRSA) Predoctoral Fellowship to promote diversity in health related research	To help ensure that highly trained diverse pool of nurse scientists are available in adequate numbers and in appropriate research areas to carry out the NINR mission.	Must assure training on a full-time basis, at least 40 hours per week.	FY 2016: \$23,376 annual stipend, 60% of tuition and fees up to \$16,000 (\$21,000 for dual degree), plus annual institutional allowance of \$4,200 (includes health insurance).	Up to 5 years.	http://grant s.nih.gov/gr ants/funding /submission schedule.ht m	See PA at: http://grants.nih.gov/grants/guide/pa- files/PA-16-308.html Tuition, fees, health insurance information for FY 2017: https://grants.nih.gov/grants/guide/noti ce-files/NOT-OD-17-072.html



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F32	National Research Service Award (NRSA) Postdoctoral Fellowship	Supports developing nurse scientists with a doctoral degree who want to broaden their scientific background and extend their potential for research	Program has high NINR priority. Must assure training on a full-time basis, at least 40 hours per week.	FY 2016: Stipend based on experience: \$43,692 to \$57,504. 60% of tuition and fees up to \$4,500 (\$16,000 for additional degree), plus annual institutional allowance of \$7,850 (includes health insurance).	Up to 3 years total NRSA postdoc support. Exceptions by waiver.	http://grant s.nih.gov/gr ants/funding /submission schedule.ht m	See PA at: http://grants.nih.gov/grants/guide/pa- files/PA-16-307.html Tuition, fees, health insurance information for FY 2017: https://grants.nih.gov/grants/guide/noti ce-files/NOT-OD-17-072.html
F33	National Research Service Award (NRSA) Senior Fellow	Provides funding for experienced nurse scientists in advanced training to explore new areas of science, acquire new research capabilities, and enlarge their command of interdisciplinary research.	Must have postdoc research or professional training, and appropriate sponsor.	FY 2016: Stipend determined at time of award: 60% of tuition and fees up to \$4,500 (\$16,000 for additional degree), plus annual institutional allowance of \$7,850 (includes health insurance).	2 years.	http://grant s.nih.gov/gr ants/funding /submission schedule.ht m	See PA at: http://grants.nih.gov/grants/guide/pa- files/PA-16-310.html Tuition, fees, health insurance information for FY 2017: https://grants.nih.gov/grants/guide/noti ce-files/NOT-OD-17-072.html
T32	National Research Service Award (NRSA) Institutional Award	To enable institutions to make NRSA awards to nurse scientists for predoctoral and postdoctoral research training in specified areas.	Requires full-time training (40 hrs/week).	Predoc: \$23,376 stipend, \$4,200 training related expenses (including health insurance), tuition, etc., \$800 travel. Postdoc: \$43,692– \$57,504 stipend, \$7,850 training related expenses, tuition, \$800 travel.	Predoctoral: 5 years. Postdoctoral 3 years.	May 25	See PA at: http://grants.nih.gov/grants/guide/pa- files/PA-16-152.html Tuition, fees, health insurance information for FY 2017: https://grants.nih.gov/grants/guide/noti ce-files/NOT-OD-17-072.html

NRSA Fellowships: announcements and stipends http://grants1.nih.gov/training/nrsa.htm#fellowships

^{*} All AIDS and AIDS-related application receipt dates are May 7, September 7, and January 7.



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K Kiosk: http://grants.nih.gov/training/careerdevelopmentawards.htm

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K01	Mentored Research Scientist Development Award	Provide a nurse scientist with a period of additional mentored research experience with an expert investigator for career enhancement or to gain expertise in a new area.	Must spend a minimum of 75% effort on research and research career development.	Up to \$50,000 salary plus fringe benefits. Research expenses up to \$20,000.	3 years.	http://grant s.nih.gov/gr ants/funding /submission schedule.ht m	See PA at: http://grants.nih.gov/grants/guide/ pa-files/PA-16-190.html
K23	Mentored Patient- Oriented Research Career Development Award	A period of mentored research experience to support the career development of nurse scientists who have made a commitment to focus on patient-oriented research.	Must spend a minimum of 75% effort on research and research career development.	https://grants. nih.gov/grants /guide/notice- files/NOT-OD- 16-054.html	3 years.	http://grant s.nih.gov/gr ants/funding /submission schedule.ht m	See PA at: http://grants.nih.gov/grants/guide/ pa-files/PA-16-198.html
K24	Mid-Career Investigator Award in Patient- Oriented Research	A period of mentored research to provide clinicians with protected time to devote to patient-oriented research and to act as mentors for beginning nurse scientist investigators.	Must spend between 25–50% of effort conducting patient- oriented research and mentoring. Must have independent research support. Should be at Associate Professor level or equivalent.	Up to the maximum legislative salary cap plus fringe benefits. Research expenses up to \$50,000.	3 – 5 years.	http://grant s.nih.gov/gr ants/funding /submission schedule.ht m	See PA at: http://grants.nih.gov/grants/guide/ pa-files/PA-16-206.html
K99/R 00	Pathway to Independence (PI) Award	An NIH-wide program that allows promising postdoctoral nurse scientists to receive both mentored and independent phases of research support for up to five years.	Must be in a non- tenure track faculty position.	Up to \$50,000 plus fringe benefits. Research expenses up to \$20,000.	5 years.	http://grant s.nih.gov/gr ants/funding /submission schedule.ht m	See PA at: http://grants.nih.gov/grants/guide/pa-files/PA-16-077.html

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Small Business Projects (All require electronic application submission)

CODE	MECHANISM	DESCRIPTION	AWARD AMOUNT	TIME	RECEIPT DATES*	NIH WEBSITE
R41	Small Business Technology Transfer Grant (STTR) Phase I	To provide initial support to small business concerns that team with research institutions to explore the scientific and technical feasibility of a research project with commercial applications.	\$150,000 total costs (direct, indirect, and fixed fee).	1 year, non- renewable.	See PA at: http://grants1.nih.gov/grants/funding/sbir.htm. See SF424 Instructions for Preparing an SBIR/STTR application: http://grants.nih.gov/grants/funding/424/index.htm	See note below.
R42	Small Business Technology Transfer Grant (STTR) Phase II	This phase provides support for in-depth development of the activities initiated in Phase I that are likely to lead to commercial products or services.	\$1,000,000 total costs (direct, indirect, and fixed fee).	2 years; non- renewable.	See PA at: http://grants1.nih.gov/grants/funding/sbir.htm See SF424 Instructions for Preparing an SBIR/STTR application: http://grants.nih.gov/grants/funding/424/index.htm	See note below.
R43	Small Business Innovation Research Grant (SBIR) Phase I	To establish the technical merit and feasibility of proposed research or R&D efforts that may ultimately lead to commercial products/services.	\$150,000 total costs (direct, indirect, and fixed fee).	6 months; non- renewable.	See PA at: http://grants1.nih.gov/grants/funding/sbir.htm See SF424 Instructions for Preparing an SBIR/STTR application: http://grants.nih.gov/grants/funding/424/index.htm	See note below.
R44	Small Business Innovation Research Grant (SBIR) Phase II	To support in-depth development of research and development ideas whose feasibility has been established in Phase I and which are likely to result in commercial products or services.	\$1,000,000 total costs (direct, indirect, and fixed fee).	2 years; non- renewable.	See PA at: http://grants1.nih.gov/grants/funding/sbir.htm See SF424 Instructions for Preparing an SBIR/STTR application: http://grants.nih.gov/grants/funding/424/index.htm	See note below.

NOTE: All small business opportunities information is available at http://grants1.nih.gov/grants/funding/sbir.htm.

* All AIDS and AIDS-related application receipt dates are available at http://grants1.nih.gov/grants/funding/sbir.htm

For more information, contact: National Institute of Nursing Research Division of Extramural Science Programs Bethesda, MD 20892-4870 301-594-6906